Board of Sewer Commissioners 416 Titicut Road, Raynham, MA 02767-1711

<u>Commissioners</u> Joseph A. Bettencourt Edward A. Roster Joseph M. Bickel <u>Superintendent</u> Robert A. Carey

To the Honorable Board of Selectmen:

The Raynham sewer system has over 80 miles of sewers with 35 pumping stations. The percentage of homes in Raynham with sewer service available is now 98 %, with 78 % actually connected. We currently have 4383 domestic units and 359 commercial units connected to the sewer system.

During 2019, the Sewer Department continued with the expansion of sewer service to various areas in Town. The most recent Phase 7 sewer expansion included the following accomplishments to date.

- 1. Phase 7 Contract 1, Installation of sewer main and service laterals continued in 2019 and has been completed in the areas of Diniz Drive, Loundsbury Drive, Hewitt Drive and High Ridge Drive. Also completed was Broadway from Wal- Mart heading west to the Taunton Line. Park Place and the Gatsby Drive area is also included with the construction of a new pumping station. Residents for this contract have been invited to tie in. Aside from those residents at Park Place and Gatsby where we await the completion of the pumping station which should be early in 2020.
- 2. Phase 2 of Contract 7 was also bid out during the spring of 2019. That included Cedarmill Drive, Rose Terrace, Juniper Hill, Mill Street, Brook Street, Fair Lane and the addition of Courtney Way. Contract 2 has been completed and residents have been invited to tie in. Pine Street, from the existing pumping station up to the new subdivision, Doe Run, was also installed by a private developer with oversight from the Sewer Department.

The Sewer Department also continued with its program to reduce infiltration and inflow into our older sewer lines. Work continued with the inspection of manholes throughout our sewer easements and the repair of 11 additional manholes to make them water tight which included new riser rings, new manhole frames and covers and also a cement-based coating on the inside. Previously accomplished I&I repairs had also been re-inspecting to check the integrity of the repairs.

The Paramount Pumping Station upgrade which started in 2018 continues and is nearly complete This pumping station was originally a below grade station meaning you have to climb down a 15foot ships ladder into a vault to perform inspections or maintenance to the pumps. This is a confined space hazard which is being eliminated with a new above ground building addition, housing new higher flow suction lift pumps, new updated controls and also a larger updated generator and transfer switch. The new pumps and controls are in place and ready to be started we are awaiting the completion of the new updated generator which is in place but not completed. The completion of this upgrade is anticipated to also be early in 2020. This upgrade is partly due to the added flows from the Phase 7 Sewer Expansion Project.

Respectfully submitted,

Joseph A. Bettencourt, Chairman Joseph M. Bickel Jeff Kelleher Robert A. Carey, Superintendent